

CLAIMS

What is claimed is:

1. A system for automatically pre-setting form field values, comprising:
 - a network access facility configured to access a network site to receive a form including at least one field; and
 - a mapping facility configured to map said field to a pre-determined value.
2. The system according to claim 1, wherein said network access facility is an Internet content browser client.
3. The system according to claim 1, wherein said network site is a world wide web site and said form is a hyper-text mark-up language form.
4. The system according to claim 1, wherein said network access facility is an Internet content browser client plug-in working in conjunction with an Internet content browser client.
5. The system according to claim 1, wherein said mapping facility further comprises:
 - a field-to-schema mapping facility configured to map said at least one field to a schema; and
 - a schema-to-value mapping facility configured to map said schema to a value.
6. The system according to claim 5, wherein said field-to-schema mapping facility further comprises:
 - a uniform resource locator specific field-to-schema mapping facility configured to map said at least one field to a schema for a specific world wide web site; and,
 - a generic field-to-schema mapping facility configured to map said at least one field to a generic schema.

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1 A network client configured to facilitate automatic pre-setting of form
2 field values, comprising:

3 a network access facility configured to access a network site to
4 receive a form including at least one field; and
5 a mapping facility configured to map said field to a pre-determined
6 value.

1 8. The network client according to claim 7, wherein said network site is a
2 world wide web site and said form is a hyper-text mark-up language
3 form.

1 9. The network client according to claim 7, wherein said mapping facility
2 further comprises:

3 a field-to-schema mapping configured to map said at least one field
4 to a schema; and

5 a schema-to-value mapping configured to map said schema to a
6 value.

1 10. The network client according to claim 9, wherein said mapping facility
2 further comprises:

3 a uniform resource locator specific field-to-schema mapping facility
4 configured to map said at least one field to a schema for a specific world
5 wide web site; and

6 a generic field-to-schema mapping facility configured to map said
7 at least one field to a generic schema.

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1 11. A method for facilitating automatic pre-setting of form field values,
2 comprising the steps of:

3 accessing a network site;

4 receiving a form from said network site, said form including at least
5 one field to be filled in; and

6 mapping said field to be filled in to a pre-determined value.

1 12. The method according to claim 11, wherein said network site is a world
2 wide web site and said form is a hyper-text mark-up language form.

1 13. The method according to claim 11, wherein said mapping step further
2 comprises the steps of:
3 mapping said field to a schema, and
4 mapping said schema to a value.

1 14. The method according to claim 13, wherein said mapping step further
2 comprises the steps of:
3 mapping said at least one field to one of a uniform resource locator
4 specific schema or a generic schema.

1 15. A system for automatically pre-setting form field values, comprising:
2 a form facility configured to process a form including at least one
3 field; and
4 a mapping facility configured to map said at least one field to a pre-
5 determined value.

1 16. The system according to claim 15, wherein said form is a graphical
2 user interface form.

1 17. The system according to claim 15, wherein said mapping facility further
2 comprises:
3 a field-to-schema mapping configured to map said at least one field
4 to a schema; and
5 a schema-to-value mapping configured to map said schema to a
6 value.

1 18. The system according to claim 17, wherein said field-to-schema facility
2 further comprises:
3 an application specific field-to-schema mapping facility configured
4 to map said at least one field to a schema for a specific application; and

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